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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of )

Jukka HELLMAN et al. )

Serial No. 09/462,931 )

Filed: 07 January 2000 )

For: ISOLATED OSTEOPONIN  
FRAGMENTS )

U.S. National Phase of  
PCT/FI98/00550

Intl. Filing Date: 24.06.1998

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TECH CENTER

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Under the provisions of 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant submits herewith copies of publications that the Office may wish to consider in examination of the subject application. The publications are listed on the attached form PTO-1449.

The relevance of any foreign-language reference for which an English-language translation is not provided is as follows.

Published PCT Application No. WO 97/38309 is directed toward an antibody capable of discriminating Glu<sup>17</sup>-osteocalcin from osteocalcin. An anti-Glu<sup>17</sup>-osteocalcin antibody or fragments thereof, is characterized by being specifically bonded to Glu<sup>17</sup>-osteocalcin having a Glu residue at the 17-position or to osteocalcin fragments containing Glu residue at the 17-position.

Respectfully submitted,

By

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